10/61/496

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

06/30/2003

Date

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## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.		SUNM-P012				
First Inventor		Pfister				
Title	Gas Filtration a	Gas Filtration and Storage, etc.				
Express Mail Label No.		FU248050956US				

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) opecification [Total Pages (preferred arrangement set forth below) 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) | Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) 13. Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet, See 37 CFR 1.76 17. Other: - Credit Card Payment Form (\$1,218.00) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.; Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS (Insert Customer No. or Attach bar code label here) 101 Customer Number or Bar Code Label Correspondence address below Name Henry C. Query, Jr. 504 S. Pierce Avenue Address City Wheaton State Illinois 60187 Zip Code Country Telephone 630-260-8093 Fax U.S.A. 630-260-8093 Henry C. Query, Jr. Name (Print/Type) 35,650 Registration No. (Attorney/Agent)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Name (Print/Type)

Signature

Henry C. Query, Jr.

PTO/SB/17 (01-03)
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FEE TRANSMITTAI	ı	Complete if Known					
LEE IKANSMITTAL	┕▐	Application Number					
for FY 2003	Ĺ	Filing Date			06/30/2003	06/30/2003	
		First Named Inventor		Inven	tor Pfister		
Effective 01/01/2003. Patent fees are subject to annual revision.	<b>—</b> [	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 1,218.00	ŀ	Attorney Docket No. SUNM-P012					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check ✓ Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit Account.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Dald	
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid	
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or		
Name	1053	130	1053		cover sheet Non-English specification		
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments		2,520			For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publication of SIR prior to	] ;	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805		Examiner action  Requesting publication of SIR after		
to the above-identified deposit account.		·		•	Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252		Extension for reply within second month		
Large Entity Small Entity F <u>ee Fee Fee Fee Fee Description</u> Fee Paid	1253	930 1,450	2253 2254		Extension for reply within third month		
Code (\$) Code (\$)		1,970	2255	725 985	Extension for reply within fourth month  Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401				
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1402	320	2402		Notice of Appeal Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims 46 -20** = 26 x 18.00 = 468.00	1502	470	2502		Design issue fee		
Independent 2 2**- 0 V	1503	630	2503		Plant issue fee		
Claims 2 3 - 0 1 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1460	130	1460		Petitions to the Commissioner		
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	I	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination		
and over original patent	O4	·			of a design application		
SUBTOTAL (2) (\$) 468.00		fee (sp iced by	ecify) Basic F	iling Fe	e Paid CUDTO-11 (a)		
**or number previously paid, if greater; For Reissues, see above	.vear	Joed by	Dasic F	ming Fe	ee Paid SUBTOTAL (3) (\$)		
SUBMITTED BY (Complete (if applicable)							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

35,650

Telephone

Date

(630) 260-8093

06/30/2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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<b>NONPUBLICATION REQUEST</b>							
UNDER							
35 U.S.C. 122(b)(2)(B)(i)							

First Named Inventor		Pfister			
Title	Gas Filtration and Storage, etc.				
Attorney Docket Number		oer SUNM-P012			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Signature

630-260-8093

Henry C. Query, Jr.

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.